ABSTRACT

The invention relates to an actuator for actuating an aircraft member, said actuator essentially comprising a screw and at least two nuts including a primary nut and a secondary nut that are engaged on the screw, relative movement between the screw and the nuts generating said actuation, the secondary nut being disposed to take up the load on the screw in the event that the primary nut fails, the actuator further comprising a third nut, the secondary nut and the third nut having mutually overlapping portions and a breakable pin passing through said overlapping portions, the third nut being constrained to turn with the secondary nut by the pin so that, after the pin breaks, the third nut is free to turn relative to the secondary nut.